

**NOTICE OF PROPOSED WATER POLLUTION CONTROL PERMIT
FOR REPAIR OF WAILOA AND WAIAKEA STREAM FLOOD CONTROL PROJECT
NPDES PERMIT NO. HI 0021805**

03-CW-PW-05

JUNE 6, 2003

The State Department of Health (DOH) proposes to issue a National Pollutant Discharge Elimination System (NPDES) permit to discharge treated storm water associated with construction activities and construction dewatering effluent into waters of the United States, subject to certain effluent limitations and special conditions to:

**U.S. ARMY CORPS OF ENGINEERS
HONOLULU ENGINEER DISTRICT
BUILDING 230, ROOM 302
FORT SHAFTER, OAHU, HAWAII 96858-5440**

**FOR THE REPAIR OF WAILOA AND WAIAKEA STREAM FLOOD CONTROL
PROJECT
HILO, HAWAII 96720**

The proposed permit would expire on **December 31, 2004**.

The DOH has reviewed the complete permit application, the requirements of the Federal Clean Water Act, Chapter 342D, Hawaii Revised Statutes (HRS), and Chapters 11-54 and 11-55, Hawaii Administrative Rules (HAR), and has prepared tentative determinations regarding the permit.

The U.S. Army Corps of Engineers, Honolulu Engineer District is proposing to clean accumulated silt from within the Waiakea Stream channel. Approximately 1,100 feet of the channel will be cleared of debris (11,000 cubic yards). Also, damage at the bottom of the channel and along the stream banks will be repaired in several areas.

Storm water runoff from the project site will discharge to Waiakea Stream at several points. Pollutants will be removed from the storm water runoff through use of Best Management Practices, including, but not limited to, silt fences and sandbags.

Repair and restoration of the Wailoa and Waiakea Stream Flood Control Project from station 3+00 to +/- 15+00 requires dewatering. A temporary coffer dam will be installed to separate the dewatering area from Waiakea Pond. The dewatering effluent will be pumped to approximately station 2+80 into a sedimentation box. The treated dewatering effluent will flow on a gravel pad filter and through a silt fence. Water quality samples of the Waiakea Pond ambient conditions at the dewatering effluent treatment system discharge location, the dewatering effluent, and the Waiakea Pond at the discharge point after discharge from the dewatering effluent treatment system commences will be taken to monitor and control adverse effects upon the environment of the discharge. Construction activity dewatering effluent will be discharged at Outfall Serial No. 001, to Waiakea Stream, at coordinates: Latitude 19°42'59"N, Longitude 155°04'39"W.

Waiakea Stream is classified by the Department of Health as Class 1.a., Inland Stream under HAR, Section 11-54-05.1(a)(1)(A)(ii). It is the objective of Class 1 waters that these waters remain in their natural state as nearly as possible with an absolute minimum of pollution from any human-caused source. To the extent possible, the wilderness character of these areas shall be protected. Waste discharge into these waters is prohibited. Any conduct which results in a demonstrable increase in levels of point of nonpoint source contamination in Class 1 waters is prohibited. The uses to be protected in Class 1.a. waters are scientific and educational purposes, protection of native breeding stock, baseline references from which human-caused changes can be measured, compatible recreation, aesthetic enjoyment, and other nondegrading uses which are compatible with the protection of the ecosystems associated with waters of this class.

Anyone may comment upon or object to the proposed NPDES permit, or request a public hearing, by submitting a written comment or request no later than 30 days after the date of this notice, either in person or by mail to:

Office Address:

State Department of Health
Clean Water Branch
919 Ala Moana Boulevard, Room 301
Honolulu, HI 96814-4920

Mailing Address:

Director of Health
Clean Water Branch
Environmental Management Division
State Department of Health
P.O. Box 3378
Honolulu, HI 96801-3378

Copies of the proposed draft permit, and other information are available for public inspection, Monday through Friday (excluding holidays) from 7:45 a.m. until 4:15 p.m., at the DOH office, address shown above or at the Hilo Health Office, 1582 Kamehameha Avenue, Hilo, Hawaii 96720. Copies may be bought. The draft permit and rationale are also available on the internet at <http://www.state.hi.us/doh/eh/cwb/pubntcs/index.html>. For more information or if you have special needs due to disability that will aid you in inspecting and/or commenting on the draft permit and related information, please contact Mr. Alec Wong, Supervisor of the Engineering Section, Clean Water Branch, at the above address or (808) 586-4309 (Voice) at least seven (7) days before the comment deadline. For those who use a TTY/TDD, please call through Verizon-Hawaii Telephone Relay Service, at 1-711 or (808) 643-8822.

All comments and requests received on time will be considered. If DOH determines that there is significant public interest, a public hearing may be held after at least 30 days of public notice.

If DOH's position is substantially unchanged after considering all timely written comments and all oral comments at any public hearing that may be held, then the DOH will issue the NPDES permit, and this action will be final.

Please notify anyone you know who would be interested in this matter.

CHIYOME L. FUKINO, M.D.
Director of Health